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DATE: 08/13/2001

TIME: 09:56:04

RAW SEQUENCE LISTING

3 <110> APPLICANT: Skeiky, Yasir

PATENT APPLICATION: US/09/597,796

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ENTERED Reed, Steven Alderson, Mark Corixa Corporation 8 <120> TITLE OF INVENTION: Fusion Proteins of Mycobacterium Tuberculosis 10 <130> FILE REFERENCE: 014058-009050US 12 <140> CURRENT APPLICATION NUMBER: US 09/597,796 13 <141> CURRENT FILING DATE: 2000-06-20 15 <150> PRIOR APPLICATION NUMBER: US 09/056,556 16 <151> PRIOR FILING DATE: 1998-04-07 18 <150> PRIOR APPLICATION NUMBER: US 09/223,040 19 <151> PRIOR FILING DATE: 1998-12-30 21 <150> PRIOR APPLICATION NUMBER: WO PCT/US99/07717 22 <151> PRIOR FILING DATE: 1999-04-07 24 <150> PRIOR APPLICATION NUMBER: US 09/287,849 25 <151> PRIOR FILING DATE: 1999-04-07 27 <150> PRIOR APPLICATION NUMBER: US 60/158,338 28 <151> PRIOR FILING DATE: 1999-10-07 30 <150> PRIOR APPLICATION NUMBER: US 60/158,425 31 <151> PRIOR FILING DATE: 1999-10-07 33 <160> NUMBER OF SEO ID NOS: 2 35 <170> SOFTWARE: PatentIn Ver. 2.1 37 <210> SEQ ID NO: 1 38 <211> LENGTH: 588 39 <212> TYPE: DNA 40 <213> ORGANISM: Mycobacterium tuberculosis, 42 <220> FEATURE: 43 <223> OTHER INFORMATION: Ra35, N-terminus of MTB32A (TbRa35FL) 45 <220> FEATURE: 46 <221> NAME/KEY: CDS 47 <222> LOCATION: (1)..(588) 48 <223> OTHER INFORMATION: Ra35 50 <400> SEQUENCE: 1 51 gcc ccg ccg gcc ttg tcg cag gac cgg ttc gcc gac ttc ccc gcg ctg 48 52 Ala Pro Pro Ala Leu Ser Gln Asp Arg Phe Ala Asp Phe Pro Ala Leu 10 55 ccc ctc gac ccg tcc gcg atg gtc gcc caa gtg ggg cca cag gtg gtc 96 56 Pro Leu Asp Pro Ser Ala Met Val Ala Gln Val Gly Pro Gln Val Val 59 aac atc aac acc aaa ctg ggc tac aac aac gcc gtg ggc gcc ggg acc 60 Asn Ile Asn Thr Lys Leu Gly Tyr Asn Asn Ala Val Gly Ala Gly Thr 35 40 45 63 ggc atc gtc atc gat ccc aac ggt gtc gtg ctg acc aac aac cac gtg 64 Gly Ile Val Ile Asp Pro Asn Gly Val Val Leu Thr Asn Asn His Val 55 67 atc gcg ggc gcc acc gac atc aat gcg ttc agc gtc ggc tcc ggc caa 240

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